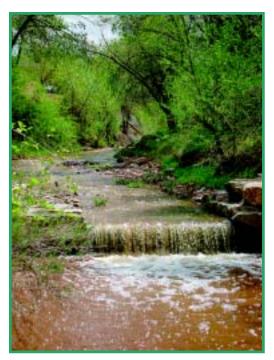
## STORM WATER MANAGEMENT



# StormWater Management



### DID YOU KNOW ...

- That oil and grease are washed off of parking lots during rainfall and snow melting, and end up in city street gutters, drop inlets, storm drain culverts, detention ponds, and arroyos?
- That it is illegal to discard anything (including anti-freeze, oil, paint, solvents, fuels, trash, tree clippings, leaves, RV septage, concrete wash, soil, and mud) into city ponds, curbs and gutters, drop inlets, or drainage channels?
- That Santa Fe's sanitary sewer, which collects discharges from showers, sinks, toilets and washing machines is NOT combined with Santa Fe's storm sewers that empty to area arroyos and waterways?
- Sand, dirt, mud, and other sediments are considered pollutants when they enter the City's storm sewer system?
- That the public will be involved in preventing and solving storm sewer pollution problems? The City's Storm Water Management Plan can not be implemented without the public's participation.

#### STORM WATER POLLUTION

Storm water is rainfall and snow melt that passes over land, rooftops, yards, parking lots, and streets before draining into drop inlets, culverts, drainage channels, arroyos, and waterways. Storm water runoff picks up pollutants as it finds its way to arroyos and waterways. Pollutants include litter, illegally dumped substances, sediment, petroleum products, pesticides, heavy metals, and pet waste, to name just a few. These pollutants impair water quality and damage ecosystems.

#### **MUNICIPAL STORM SEWER**

Most storm water runoff generated in the city enters the storm sewer system and discharges to the Santa Fe River without treatment. Santa Fe does NOT have a "combined" sewer system, i.e., a system that drains both storm water and sanitary sewer (from showers and toilets) together. The City of Santa Fe is designated as an operator of a regulated small storm sewer system by the Environmental Protection Agency (EPA), and must implement certain practices to minimize the level of pollution in storm water runoff.

#### STORM WATER MANAGEMENT PLAN

The City of Santa Fe is implementing storm water management program that comprises six major elements, which are expected to result in significant reductions of pollutants discharged into receiving waterways. The six measures form the foundation of the City's management of storm water runoff. More information about EPA's NPDES program, regulated small storm sewer systems, and the six control measures can be found at the following internet links:

http://cfpub.epa.gov/npdes/stormwater/phase2.cfm and http://cfpub.epa.gov/npdes/stormwater/permreq.cfm